LAP3 Rec'd PCT/FTO 28 MAR 2006

	EPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER							
(REV 10-94) TRANSMITTAL LETTER TO THE UNITED STATES		10873.1876USWO							
DESIGNATED/ELECTI									
CONCERNING A FILIN									
		U.S. APPLICATION NO. (If known, see 37 C.E.R. 14) Unknown 10/5/3/12							
		Unknown IU/5/3/15							
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/JP2004/014546	27 September 2004	29 September 2003							
TITLE OF INVENTION									
METHOD FOR MANUFACTURING COMPONENT BUILT-IN MODULE, AND COMPONENT BUILT-IN MODULE									
APPLICANT(S) FOR DO/EO/US		1.00							
HAYASHI, et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
 [X] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). 									
4. [] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.									
5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. [X] is transmitted herewith (required only if not transmitted by the International Bureau).									
b. [X] has been transmitted by the International Bureau.									
	 c. [] is not required, as the application was filed in the United States Receiving Office (RO/US) 6. [X] A translation of the International Application into English (35 U.S.C. 371(c)(2)). 								
7 [V] Amondments to the claims of the Internet	tional Application under DCT Article 10 (25 H.S.C.								
 [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [] are transmitted herewith (required only if not transmitted by the International Bureau). 									
b. [] have been transmitted by the International Bureau.									
	 c. [] have not been made; however, the time limit for making such amendments has NOT expired. d. [X] have not been made and will not be made. 								
8. [] A translation of the amendments to t	he claims under PCT Article 19 (35 U.S.C. 371(c)(3	3)).							
9. [X] A signed oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11. to 16. below concern document(s) or information included: 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98, Form 1449, 6 references.									
12. [] An assignment document for recordi	ng. A separate cover sheet in compliance with 37 C	FR 3.28 and 3.31 is included.							
[X] A FIRST preliminary amendment. [] A SECOND of SUBSEQUENT preliminary amendment.	liminary amendment.								
14. [] A substitute specification.									
15. [] A change of power of attorney and/o	r address letter.								
16. [X] Other items or information: Application Data Sheet (7 pages), Communication Regarding Requested Figure, International Publication Page, Form PCT/ISA/210, Form PCT/ISA/237, Form PCT/IB/304, Form PCT/IB/308									

10 28 MAR 2005 U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. Unknown PCT/JP2004/014546 10873.1876USWO BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)): [X] a) Basic National fee.....\$300.00 \$300.00 [X] b) Examination fee.....\$200.00 \$200.00 [X] c) Search fee.....\$500.00 \$500.00 \$1000.00 **TOTAL OF ABOVE CALCULATIONS =** Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or Rate fraction thereof (round up to a whole number 55 -100 =/50 =X \$250.00 \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 S months from the earliest claimed priority date (37 CFR 1.492(e)). **CLAIMS** NUMBER FILED **NUMBER EXTRA** RATE Total claims 20 -20 = 0 X \$50.00 \$0.00 Independent claims 2 -3 = 0 X \$200.00 \$0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 TOTAL OF ABOVE CALCULATIONS = \$1000.00 Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27 \$1000.00 SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f). \$ TOTAL NATIONAL FEE = \$1000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ \$1000.00 **TOTAL FEES ENCLOSED =** Amount to be: refunded \$ charged [X] Check(s) in the amount of \$1000 to cover the above fees is enclosed. [] Please charge the amount of \$ to cover the required filing fee for a large entity to the credit card listed on the enclosed credit card

authorization form.

[X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3478.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Douglas P. Mueller

Hamre, Schumann, Mueller & Larson, P.C.

P.O. Box 2902-0902

Minneapolis, MN 55402

SIGNATURE:

NAME: Douglas P. Mueller

REGISTRATION NUMBER: 30,300

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

HAYASHI, et al.

Attorney Docket:

10873.1876USWO

Title:

METHOD FOR MANUFACTURING COMPONENT BUILT-IN

MODULE, AND COMPONENT BUILT-IN MODULE

CERTIFICATE UNDER 37 CFR 1.10

Express Mail mailing label number: EV 858801165 US

Date of Deposit: March 28, 2006

I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.19 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450,

Arlington, VA 22313-1450.

By:

Name: Abbie-Larkin Nicole Landree

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 53148
PATENT TRADEMARK OFFICE

Sir:

The following papers are transmitted herewith:

Transmittal sheet, in duplicate, containing Certificate Under 37 CFR 1.10;

National Stage Patent Application including: Description - 29 pages; Clain

National Stage Patent Application including: Description - 29 pages; Claims - 7 pages; Abstract – 1 page; Drawings - 18 sheets (formal);

Signed Combined Declaration and Power of Attorney;

Application Data Sheet - 7 pages;

Information Disclosure Statement, Form 1449, 6 references

Check(s) for the amount of \$1000 to cover the filing fee calculated below;

Other: Form PTO-1390, Communication Regarding Requested Figure, Preliminary Amendment, International Publication Page, Form PCT/ISA/210, Form PCT/ISA/237, Form PCT/IB/304, Form PCT/IB/308

CLAIMS AS FILED

Number of Claims Filed	No.	In Excess of	Extra	Rate		Fee
Total Claims	20	20	0	50.00	=	0.00
Independent Claims	2	3	0	200.00	=	0.00
Multiple Dependent Claims Fee		•			=	0.00
Basic Filing Fee					=	300.00
Search Fee					=	500.00
Examination Fee					=	200.00
Utility Application Size Fee	55	100	0	250.00	=	0.00 -
Total					=	1000.00

By:

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. A duplicate of this sheet is enclosed.

Hamre, Schumann, Mueller & Larson, P.C. P.O. Box 2902-0902 Minneapolis, MN 55402 612.455-3800

Name: Douglas P. Mueller

Reg. No.: 30,300 Initials: DPM/pjk

(PTO TRANSMITTAL - NEW FILING)

S/N

Unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

HAYASHI, et al.

Examiner:

Unknown

Serial No.:

Unknown

Group Art Unit:

Unknown

Filed:

Herewith

Docket:

10873.1876USWO

Title:

METHOD FOR MANUFACTURING COMPONENT BUILT-IN MODULE AND COMPONENT BUILT-IN MODULE

CERTIFICATE UNDER 37 CFR 1.10

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I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria NA22313-1450.

... 1/1/

Name: Abbie Larkin Nicoldandree

COMMUNICATION REGARDING REQUESTED FIGURE

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In connection with the above-identified application, applicant respectfully requests that Figure 1 be printed on the front page of the published application.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicants' primary attorney-of record Douglas P. Mueller (Reg. No. 30,300), at (612) 455.3804.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &

LARSOŃ, P.C. P.O. Box 2902-0902

Minneapolis, MN 55402-0902

(612) 455-3800

By:

Dated: March 28, 2006

Douglas P. Mueller

Reg. No. 30,300

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53148
PATENT TRADEMARK OFFICE